

AMENDMENTS TO THE CLAIMS

1. **(Currently amended)** ~~Combined~~ A pharmaceutical preparation containing composition consisting essentially of granulocyte colony stimulating factor (G-CSF) and placental growth factor (PIGF) as the active substances, for use in the mobilization of blood stem cells in a patient or subject in need thereof.

2. **(Canceled)**

3. **(Currently amended)** ~~Combined~~ The preparation composition according to claim 1, formulated for parenteral administration.

4. **(Currently amended)** ~~Combined~~ The preparation composition according to claim 1, containing recombinant hG-CSF and rhPIGF recombinant hPIGF.

5. **(Currently amended)** ~~Combined~~ The preparation composition according to claim 1, containing from 1 to 150 µg/kg G-CSF and from 10 to 300 µg/kg PIGF.

6. – 10. **(Canceled)**

11. **(Currently amended)** A method for treating a state, condition or disease stimulating blood cell mobilization in a patient in need thereof, said patient having undergone at least one procedure selected from the group consisting of organ transplantation, or cell transplantation, tumor chemo-radiotherapy, autologous stem cell transplantation, and allogeneic stem cell transplantation, in a patient presenting with non-Hodgkin lymphoma (NHL), relapsed Hodgkin lymphoma (HL), multiple myeloma, or the recovery phase following or said patient being treated by myelosuppressive chemotherapy, comprising administering the combined pharmaceutical preparation of claim 1 granulocyte colony stimulating factor (G-CSF) and placental growth factor (PIGF) to said patient.

12. **(Currently Amended)** The method according to claim 11, wherein ~~the combined pharmaceutical preparation provides a daily amount of 10 µg/kg G-CSF and of 130 µg/kg PlGF~~ are administered.

13. **(Currently Amended)** The method according to claim 11, in which a pharmaceutical composition of said G-CSF and said PlGF ~~the combined pharmaceutical preparation is~~ administered parenterally.

14. **(Currently Amended)** The method according to claim 12, in which a pharmaceutical composition of said G-CSF and said PlGF ~~the combined pharmaceutical preparation is~~ administered parenterally.

15. - 17. **(Canceled).**

18. **(New)** The composition of claim 1, that provides a synergistic activation of proliferation of circulating white blood cells.

19. **(New)** The composition of claim 1, that provides a synergistic activation of proliferation of circulating colony forming cells.

20. **(New)** The composition of claim 1, that provides a synergistic activation of proliferation of circulating long-term colony initiating cells.

21. **(New)** A pharmaceutical preparation comprising granulocyte colony stimulating factor (G-CSF) and placental growth factor (PlGF), that provides a synergistic activation of proliferation of circulating white blood cells, circulating colony forming cells, and of circulating long-term colony initiating cells.

22. **(New)** A method for increasing the numbers of circulating white blood cells, circulating colony forming cells, or of circulating long-term colony initiating cells comprising administering

to a subject an amount of a pharmaceutical composition comprising granulocyte colony stimulating factor (G-CSF) and placental growth factor (PlGF) that is effective for increasing the proliferation of said circulating white blood cells, circulating colony forming cells or circulating long-term colony initiating cells.

23. (New) The method of claim 22, in which the proliferation of circulating white blood cells, circulating colony forming cells, and circulating long-term colony initiating cells is increased in a synergistic manner.

24. (New) A method for stimulating blood cell mobilization in a patient in need thereof comprising administering, either simultaneously or separately, to said patient an effective amount of pharmaceutical compositions consisting essentially of granulocyte colony stimulating factor (G-CSF) and placental growth factor (PlGF), respectively.

25. (New) The method of claim 11, wherein said G-CSF and said PlGF are administered simultaneously, separately at intervals or sequentially.

26. (New) A kit comprising G-CSF and PlGF packaged for administration to a subject in need thereof simultaneously, separately at intervals or sequentially.